INTERNATIONAL SEARCH REPORT

PCT/IB2004/004112

			101/102004/004112	
A. CLASS	SIFICATION OF SUBJECT MATTER H01M8/04			
According	to International Patent Classification (IPC) or to both national class	ification and IPC		
	S SEARCHED			
IPC 7				
	ation searched other than minimum documentation to the extent tha			
	data base consulted during the international search (name of data nternal, PAJ, WPI Data	base and, where practical, s	search terms used)	
C. DOCUM	ENTS CONSIDERED TO BE RELEVANT			
Category *	Citation of document, with indication, where appropriate, of the	relevant passages	Relevant to claim No.	
A	PATENT ABSTRACTS OF JAPAN vol. 2003, no. 04, 2 April 2003 (2003-04-02) & JP 2002 352837 A (NISSAN MOTOR 6 December 2002 (2002-12-06) cited in the application abstract	₹ CO LTD),	1-9	
A	PATENT ABSTRACTS OF JAPAN vol. 018, no. 458 (E-1596), 25 August 1994 (1994-08-25) & JP 06 150952 A (ISHIKAWAJIMA HHEAVY IND CO LTD), 31 May 1994 (1994-05-31) abstract	1-9		
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Furthe	er documents are listed in the continuation of box C.	X Patent (amily men	mbers are listed in annex.	
O* document referring to an oral disclosure, use, exhibition or other means P* document published prior to the international filling date but		 "T" later document published after the International filling date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. "&" document member of the same patent family Date of mailing of the international search report 		
	April 2005	19/04/200	5	
ame and mai	iling address of the ISA European Patent Office, P.B. 5818 Patentiaan 2 NL – 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized officer Götz, H		

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	<i>,</i>	,	U 7/	vv-	1116

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Form PCT/ISA/210 (patent family annex) (January 2004)